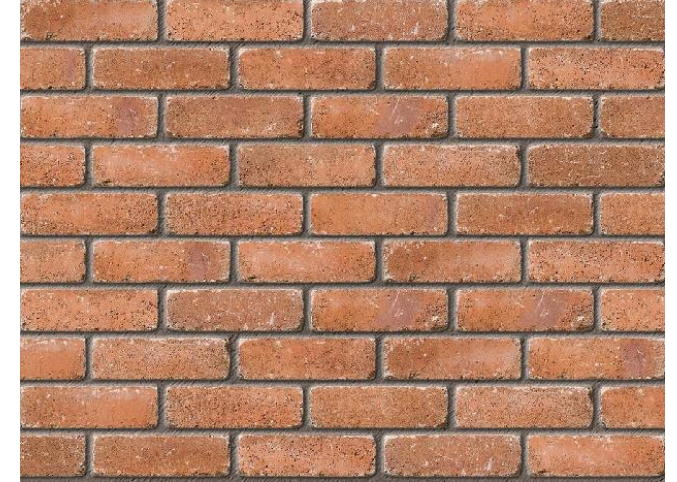


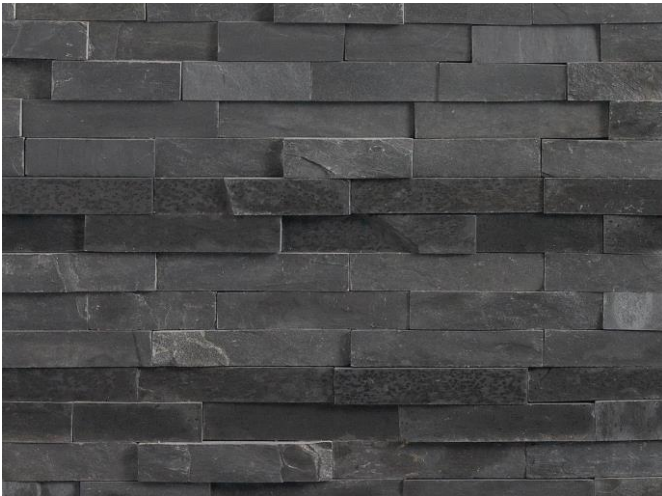
Design Ideas. 1 - Exterior of Building Envelope.



J Shed, Swansea (Geography, 2007).



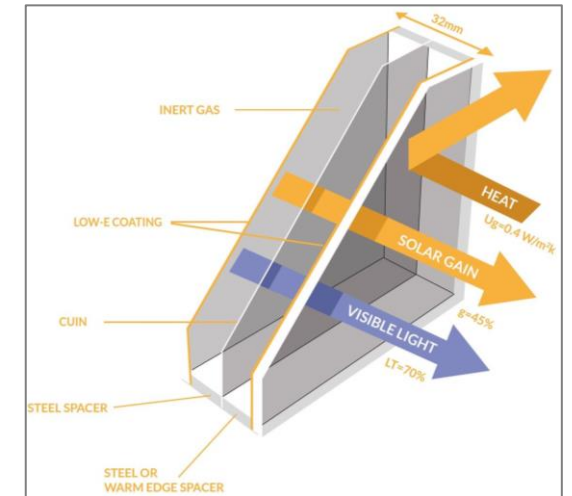
New concrete bricks with aged appearance (Marshalls, 2021).



Stoneface Vaneer Walling (Marshalls, 2021).



Curtain wall storefront (Advanced Glass Expert, 2016).



High performance glazing (Marlin, 2021).

Design Ideas. 2 – Interiors.



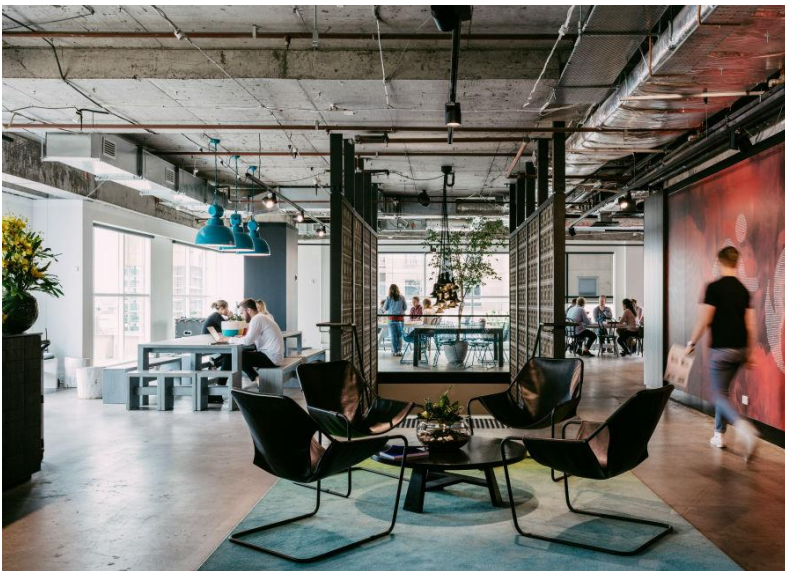
Industrial style social space (Homedit, 2015).



Industrial style lighting (Bespoke Lights, 2021).



Industrial style social space (Twitter, 2021).



Industrial style social space (Scout Jobs, 2021).



Industrial style lighting (Bespoke Lights, 2021).



Storage solutions in student bedroom (Student House, 2021).

Design Ideas. 3 – Outside Spaces.



Outdoor exercise equipment (Fresh Air Fitness, 2021).



Outdoor benches with table (ArchiExpo, 2021)



Outdoor seating (Furnitubes, 2021).



Outdoor play equipment (Sovereign Play Equipment, 2021).

Design Ideas. 4 – Biodiversity.



Native British trees (Country Life, 2021).



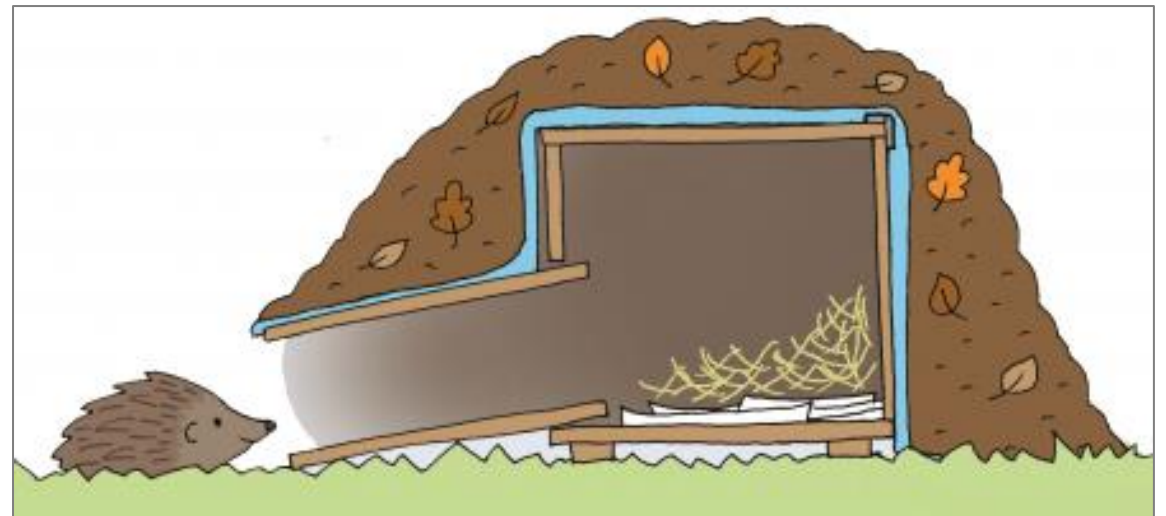
Pollinator Garden (Koivukangas, 2020).



Insect hotel (1001 Gardens, 2020).



Wildlife pond (Discover Wildlife, 2021).



Hedgehog hotel (The Wildlife Trusts, 2021).

Client Meeting 08/12/21. Notes to Accompany Design Ideas.

1 - Exterior of Building Envelope.

- Inspired by the J Shed in SA1
- Design to look like an old commercial building, but use modern materials and technologies to improve energy efficiency
- Concrete bricks
 - New brick that looks old
 - Non-combustible (residents will feel safer)
 - Exposed location/Resistant to wind driven rain/longer lasting
 - Less CO² than clay fired bricks
- Stone cladding to some lower areas to give texture
- Black/charcoal curtain wall mullions and window frames to complement industrial look
- High performance glazing throughout (Stuart looking into blue glass)

2 – Interiors.

- Industrial theme continued into interior social spaces
- Industrial style lighting
- Exposed services to the social area
- Exposed concrete to benefit from its thermal mass and use less materials
- Maximise storage to bedrooms

3 – Outside Spaces.

- Outside spaces that the whole community can benefit from
 - Outdoor exercise equipment
 - Outdoor play equipment
 - Seating and tables for dining (using natural durable materials)
- Any paved areas to be constructed using SUDS

4 – Biodiversity.

- Plant native British trees (recommended by The Woodland Trust)
- Plant flowers that encourage pollinators
- Encourage other wildlife with measures such as
 - Insect hotels
 - Wildlife pond
 - Hedgehog hotels